1 Days

AWS Technical Essentials

AWS Technical Essentials training course will familiarize you with the AWS products, services, and common solutions. It will also provide you with the fundamentals that can help professionals to be more efficient and too gain proficiency to identify AWS services so that you can make informed decisions when concerned with IT solutions that are based on your business necessities and get you started working on AWS.

Objectives:

You should be able to meet the following objectives after the completion of the course:

- Recognizing terminology and concepts as they relate to the AWS platform and navigating the AWS Management Console.
- Understanding AWS database services, including Amazon DynamoDB and Amazon Relational Database Service (RDS).
- Understanding AWS management tools, including Auto Scaling, Amazon CloudWatch, Elastic Load Balancing (ELB), and AWS Trusted Advisor.
- Understanding the foundational services, including Amazon Elastic Compute Cloud (EC2), Amazon Virtual Private Cloud (VPC), Amazon Simple Storage Service (S3), and Amazon Elastic Block Store (EBS).
- Understanding the security measures AWS provides and key concepts of AWS Identity and Accessing Management (IAM).

Hands-On Lab

Test new skills and apply the attained knowledge to the working environment via a number of practical sessions.

Course Details

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Course Outline

- Introduction and History of AWS
- AWS Databases: RDS, DynamoDB
- AWS Foundational Services: EC2, VPC, S3, EBS
- AWS Management Tools: Auto Scaling, CloudWatch, Elastic Load Balancing, Trusted Advisor
- AWS Security, Identity, and Access Management: IAM

Hands-On Lab

Test new skills and apply the attained knowledge to the working environment via a number of practical sessions.

Who Should Attend

AWS Technical Essentials Course is intended for:

- Developers
- Individuals interested in learning AWS
- Individuals responsible for articulating the technical benefits of AWS services
- Solution Architects
- SysOps administrators

Pre Requisite

No pre-requisite.

Date - Apr 19, 2024